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FORM PTO- MODIFIED	1390	U.S. DEPARTMENT C	F COMMERCE PATENT AND TRADEMARK		ATTORNEY'S DOC	117-530					
			R TO THE UNITED STATES		_	NO. (If known, see 37 C.F.R. 1.5)	()				
<b>'</b>			TED OFFICE (DO/EO/US)		1	0/518721	`♥				
INTERNAT		APPLICATION NO.	ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE		PRIORITY DATE	CLAIMED					
PCT/GB2003/002686			20 June 2003			21 June 2002					
TITLE OF	INVEN	TION			-						
		IN	IPROVEMENTS IN OR RELATING	TO IMAGE	PROCESSING	•					
APPLICA	NT(S) F	OR DO/EO/US	BRADY et a	al.							
Applicant	herewitl	h submits to the Unite	ed States Designated/Elected Office	(DO/EO/U	S) the following i	tems and other information	n:				
1. 🛛	This is	a FIRST submission	of items concerning a submission u	ınder 35 U.	S.C. 371.						
2.	This is	a SECOND or SUBS	SEQUENT submission of items cond	cerning a su	ıbmission under	35 U.S.C. 371.					
3.		an express request t 5), (6), (9) and (21) i	o begin national examination proced ndicated below.	dures (35 U	.S.C. 371(f)). Th	ne submission must include	•				
4. 🛛		S. has been elected									
5. A cc	py of the	e International Applic	ation as filed (35 U.S.C. 371(c)(2)).								
a.	□ is	attached hereto (	pages specification, claims & at	bstract (	claims),	sheets drawings).					
b.	⊠ h	as been communicat	ed by the International Bureau.								
c.											
ાક. 🛛											
a.	⊠ is	attached hereto (13	pages specification, claims & abstra	act (15 clair	ns), 12 sheets di	awings)					
b.	□ h	as been previously s	ubmitted under 35 U.S.C. 154(d)(4).	•							
7 🗆	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
a.	□ a	re attached hereto (re	equired only if not communicated by	the Interna	ational Bureau).						
b.	☐ h	ave been communica	ated by the International Bureau.								
c.	☐ h	ave not been made; l	nowever, the time limit for making su	uch amend	ments has <b>NOT</b> (	expired.					
d.	☐ h	ave not been made a	nd will not be made.								
8. 🗆	An Eng	glish language transla	ation of the amendments to the clain	ns under P0	CT Article 19 (35	U.S.C. 371(c)(3)).					
9. a.	□ A	n oath or declaration	of the inventor(s) (35 U.S.C. 371(c)	)(4)).							
b. Forr	Dn PCT/F	eclaration was subm RO/101 and Form PC	itted to the International Bureau dur T/IB/371 and first page of printed pu	ring Internat ublication ac	ional Phase (see cknowledging red	e copies of Declaration ( ceipt thereof attached).	page				
10. 🗍			ation of the International Application document(s) or information inclu		U.S.C. 371(c)(5	)).					
11.	An Info	ormation Disclosure S	Statement under 37 C.F.R. 1.97 and	1.98.							
12. 🗌	An ass	signment document fo	or recording. A separate cover shee	et in complia	ance with 37 C.F	.R. 3.28 and 3.31 is include	ed.				
13. a. b.		FIRST preliminary a SECOND or SUBSE	mendment. QUENT preliminary amendment.								
14. 🖫	An App	olication Data Sheet ι	ınder 37 C.F.R. § 1.76.								
15.	A subs	stitute specification.									
16. 🧏 🔲		·	ey and/or address letter.								
17.	A com	puter-readable form o	of the sequence listing in accordance	e with PCT	Rule 13ter.2 and	37 CFR 1.821-1.825.					
18.	A sec	ond copy of the put	olished international application (	under 35 l	J.S.C. 154(d)(4	).					
19.			th language translation of the interna								
20.		•	International Publication No. WO 20								

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unknown 5 1 9 7 2 PCT/GB2003/002686  21. ☑ The following rees are submitted:								117-530			
21. The follo	owing fees are subin	nffted:	\/4\ (E\	<u> </u>			<u> </u>		· · · · ·		
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):								000.00			
a) Basic national fee\$300.00								300.00			
b) Examination Fee\$200.00								200.00			
⊠ c) Search Fee\$500.00							\$	500.00			
	TOTAL (	OF ABOVE	CALC	CULATIONS		\$1000.00	\$	1000.00		-	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											-
Total Sheets	Extra Sheets			n additional 50 or fraction whole number	thereof	RATE					
25 -100	0 /50 =	0.00	•			X \$250.00	\$	0.00	- CU		
Surcharge of \$13 claimed priority of	\$	130.00									
CLAIMS		BER FILED		NUMBER EXTRA	R/	ATE					
Total Claims	20	minus 20		0	Х	\$50.00	\$	0.00			
Independent Cla		minus 3		0	X	\$200.00	_	0.00			
	ENDENT CLAIMS(S					00.00	\$				
	y made to extend th 3120.00/1 month; \$4			so as to cover the fili \$1020.00/3 months	ing date of the	is paper and	\$	0.00			
andomion(o) (¢	712010071 111011111, \$		,,,,,,	TOTAL OF A	BOVE CALC	ULATIONS =	\$	1130.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by one half.								0.00			
one nan.					S	UBTOTAL =	\$	1130.00			
Processing fee of \$130.00, for furnishing the English Translation later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).								0.00		,	
TOTAL NATIONAL FEE =								1130.00			
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +								0.00		**	
Fee for Petition to Revive Unintentionally Abandoned Application (\$1500.00 – Small Entity = \$750.00)							\$	0.00			
TOTAL FEES ENCLOSED =							\$	1130.00			
							Amount to be:		\$		
								refunded		<u> </u>	
	lk in the emount of	\$0.00 to ac	vor the	s above foce is engles	od.		<u> </u>	Charged	\$		
<ul> <li>a.  A check in the amount of \$0.00 to cover the above fees is enclosed.</li> <li>b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees.         A duplicate copy of this form is enclosed.</li> <li>c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.</li> <li>d.  CREDIT CARD PAYMENT FORM ATTACHED.</li> <li>e.  The entire content of International Application No. PCT/GB2003/002686 and any U.S. and foreign application(s) corresponding thereto, and GB 0214397.2 and GB0222066.3, referred to in this application is/are hereby incorporated by reference in this application.</li> <li>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</li> <li>CORRESPONDENCE ADDRESS</li> <li>Direct all correspondence to:</li> </ul>											
	Customer Nur	nber:		23117		$\bigcap$		. 4			
Type Customer Number here							PLL .				
Telephone: (703) 816-4000 Arthur R. Crawford							7				
ARC:alb NAME											
25,327								December	21,	2004	
				_	REGISTI	RATION NUMBI	ER	Date			